

ABSTRACT

The invention relates to a method of transmitting time slots in a base station system, and a base station system. In the method, certain transmission powers are defined as a normal transmission power, and for each time slot a transmission power to be used is determined. In accordance with the invention, time slots to be transmitted at a higher transmission power than normal are transmitted alternately, using at least two different transceivers in order to minimize heat build-up in the transceivers.